

## INTERFERENCE INITIAL MEMORANDUM

BOARD OF PATENT APPEALS AND INTERFERENCES: An interference is found to exist between the following cases:

This interference involves 5 parties

PARTY (#1) Goodchild et al.	SERIAL NO. 08/346,270	FILING DATE 11/23/94	PATENT NO., IF ANY	ISSUE DATE, IF ANY
If application has been patented, have maintenance fees been paid? <u>Yes</u> <u>No</u> <u>XX</u> Maintenance fees not due yet				
**Accorded the benefit of:				
COUNTRY	SERIAL NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
See Attachment				
The claim(s) of this party which correspond(s) to this count is(are):				
PATENTABLE CLAIMS 54-56, 58, 61 & 64		UNPATENTABLE CLAIMS		
17-19, 21-25, 27, 44-46, 48-52,		none		
The claim(s) of this party which does(do) not correspond to this count is(are):				
PATENTABLE CLAIMS		UNPATENTABLE CLAIMS		
none		none		

PARTY (#3) Cohen et al.	SERIAL NO. 07/976,777	FILING DATE 11/16/92	PATENT NO., IF ANY 5,286,717	ISSUE DATE, IF ANY 02/15/94
If application has been patented, have maintenance fees been paid? <u>Yes</u> <u>No</u> <u>XX</u> Maintenance fees not due yet				
**Accorded the benefit of:				
COUNTRY	SERIAL NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
See Attachment				
The claim(s) of this party which correspond(s) to this count is(are):				
PATENTABLE CLAIMS		UNPATENTABLE CLAIMS		
1-20		none		
The claim(s) of this party which does(do) not correspond to this count is(are):				
PATENTABLE CLAIMS		UNPATENTABLE CLAIMS		
none		none		

## Instructions

- For every patent involved in the interference, check if the fees have been paid by contacting the MAINTENANCE FEE DEPARTMENT at 308-5069. If fees are due and they have not been paid, the interference cannot be declared since it would involve an expired patent (35 USC 135(a); 37 CFR 1.606).
  - For each party, separately identify the patentable and unpatentable claims which correspond to the count. (37 CFR 1.601 (f), 1.601 (n), 1.609(b)(2)).
  - For each party, separately identify the patentable and unpatentable claims which do not correspond to the count (37 CFR 1.609(b)(3)).
  - Forward all files including those the benefit of which is being accorded.
  - Keep a copy of the Interference Initial Memorandum and any attachments for your records.
- All information requested below must be attached on (a) separate sheet(s) and type-written.
- On a separate sheet, set forth a single proposed interference count. If any claim of any party is exactly the same word for word as this count, please indicate the party, application or patent number, and the claim number.
  - For each claim designated as corresponding to the count, provide an explanation of why each claim defines the same patentable invention (37 CFR 1.609(b)(2)).
  - For each claim designated as not corresponding to the count, provide an explanation of why each claim defines a separate patentable invention (37 CFR 1.609(b)(3)).
  - For each additional count, if any, repeat steps 2-6 and, additionally, provide an explanation why each count represents a separate patentable invention from every other count (37 CFR 1.609(b)(1)).

DATE 07/22/96	PRIMARY EXAMINER (Signature) John Kight III <i>John Kight III</i>	TELEPHONE NO. 703-308-0204	ART UNIT 1211
DATE	GROUP DIRECTOR SIGNATURE (if required)		

\*\*The serial number and filing date of each application the benefit of which is intended to be accorded must be listed. It is not sufficient to merely list the earliest application if there are intervening applications necessary for continuity.

THIS PAGE CAN BE DUPLICATED IF THERE ARE MORE THAN TWO INTERFERING PARTIES.

*ape/4/23/96*

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**Accorded the benefit of:				
COUNTRY	SERIAL NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
See Attachment				
The claim(s) of this party which correspond(s) to this count is(are):				
PATENTABLE CLAIMS 17-19, 21-25, 27, 44-46, 48-52, 54-56, 58, 61 and 64		UNPATENTABLE CLAIMS none		
The claim(s) of this party which does(do) not correspond to this count is(are):				
PATENTABLE CLAIMS none		UNPATENTABLE CLAIMS none		

PARTY (#4) Cohen et al.	SERIAL NO. 07/973,733	FILING DATE 11/16/92	PATENT NO., IF ANY 5,264,423	ISSUE DATE, IF ANY 11/23/94
If application has been patented, have maintenance fees been paid? <u>Yes</u> <u>No</u> <u>XX</u> Maintenance fees not due yet				
**Accorded the benefit of:				
COUNTRY	SERIAL NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
See Attachment				
The claim(s) of this party which correspond(s) to this count is(are):				
PATENTABLE CLAIMS 1-48		UNPATENTABLE CLAIMS none		
The claim(s) of this party which does(do) not correspond to this count is(are):				
PATENTABLE CLAIMS none		UNPATENTABLE CLAIMS none		

## Instructions

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  - For each claim designated as corresponding to the count, provide an explanation of why each claim defines the same patentable invention (37 CFR 1.609(b)(2)).
  - For each claim designated as not corresponding to the count, provide an explanation of why each claim defines a separate patentable invention (37 CFR 1.609(b)(3)).
  - For each additional count, if any, repeat steps 2-6 and, additionally, provide an explanation why each count represents a separate patentable invention from every other count (37 CFR 1.609(b)(1)).

DATE 07/22/96	PRIMARY EXAMINER (Signature) John Kight III <i>John Kight III</i>	TELEPHONE NO. 703-308-0204	ART UNIT 1211
DATE	GROUP DIRECTOR SIGNATURE (if required)		

\*\*The serial number and filing date of each application the benefit of which is intended to be accorded must be listed. It is not sufficient to merely list the earliest application if there are intervening applications necessary for continuity.

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*See 4/23/96*

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**Accorded the benefit of:				
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The claim(s) of this party which correspond(s) to this count is(are): PATENTABLE CLAIMS 17-19, 21-25, 27, 44-46, 48-52, 54-56, 58, 61 & 64 UNPATENTABLE CLAIMS none				
The claim(s) of this party which does(do) not correspond to this count is(are): PATENTABLE CLAIMS none UNPATENTABLE CLAIMS none				

PARTY (#5) Cohen et al.	SERIAL NO. 07/159,017	FILING DATE 02/22/88	PATENT NO., IF ANY 5,276,019	ISSUE DATE, IF ANY 01/04/94
If application has been patented, have maintenance fees been paid? <u>Yes</u> <u>No</u> <u>XX</u> Maintenance fees not due yet				
**Accorded the benefit of:				
COUNTRY	SERIAL NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
See attachment				
The claim(s) of this party which correspond(s) to this count is(are): PATENTABLE CLAIMS 1-43 UNPATENTABLE CLAIMS none				
The claim(s) of this party which does(do) not correspond to this count is(are): PATENTABLE CLAIMS none UNPATENTABLE CLAIMS none				

## Instructions

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## INTERFERENCE INITIAL MEMORANDUM

BOARD OF PATENT APPEALS AND INTERFERENCES: An interference is found to exist between the following cases:

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PARTY (#2) Goodchild et al.	SERIAL NO. 07/882,073	FILING DATE 05/12/92	PATENT NO., IF ANY	ISSUE DATE, IF ANY
If application has been patented, have maintenance fees been paid? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Maintenance fees not due yet				
**Accorded the benefit of:				
COUNTRY	SERIAL NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
See Attachment				
The claim(s) of this party which correspond(s) to this count is(are): PATENTABLE CLAIMS 17-21 and 23 UNPATENTABLE CLAIMS none				
The claim(s) of this party which does(do) not correspond to this count is(are): PATENTABLE CLAIMS none UNPATENTABLE CLAIMS none				

  

PARTY (#3) Cohen et al.	SERIAL NO. 07/976,777	FILING DATE 11/16/92	PATENT NO., IF ANY 5,286,717	ISSUE DATE, IF ANY 02/15/94
If application has been patented, have maintenance fees been paid? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Maintenance fees not due yet				
**Accorded the benefit of:				
COUNTRY	SERIAL NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
See Attachment				
The claim(s) of this party which correspond(s) to this count is(are): PATENTABLE CLAIMS 1-20 UNPATENTABLE CLAIMS none				
The claim(s) of this party which does(do) not correspond to this count is(are): PATENTABLE CLAIMS none UNPATENTABLE CLAIMS none				

## Instructions

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DATE 07/22/96	PRIMARY EXAMINER (Signature) John Kight (III) <i>John Kight</i>	TELEPHONE NO. 703-308-0204	ART UNIT 1211
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*See 9/23/92*

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COUNTRY	SERIAL NO.	FILING DATE	PATENT NO., IF ANY	ISSUE DATE, IF ANY
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The claim(s) of this party which correspond(s) to this count is(are):				
PATENTABLE CLAIMS 17-21 and 23		UNPATENTABLE CLAIMS none		
The claim(s) of this party which does(do) not correspond to this count is(are):				
PATENTABLE CLAIMS none		UNPATENTABLE CLAIMS none		

  

PARTY #4) Cohen et al.	SERIAL NO. 07/973,733	FILING DATE 11/16/92	PATENT NO., IF ANY 5,264,423	ISSUE DATE, IF ANY 11/23/93
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DATE 07 / 22 / 96	PRIMARY EXAMINER (Signature) John Kight III <i>[Signature]</i>	TELEPHONE NO. 703-308-0204	ART UNIT 1211
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*[Signature]* 8/23/96

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See attachment				
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PATENTABLE CLAIMS 17-21 and 23		UNPATENTABLE CLAIMS none		
The claim(s) of this party which does(do) not correspond to this count is(are):				
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PATENTABLE CLAIMS 1-43		UNPATENTABLE CLAIMS none		
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*07/22/96*